

IN THE CLAIMS:

Kindly amend claims 5, 10 and 17 as shown in the following listing of claims, which replaces all versions and listings of claims in the captioned application.

1. (previously presented) A coating solution comprising:

a first ingredient solute comprising a silicone oil and a first solvent;

a second ingredient solute comprising a polymethacrylic acid alkyl ester and a second solvent;

a clearing agent comprising an amide added to a mixture of the first and second ingredient solutes in an amount effective to dissolve the silicone oil and the polymethacrylic acid alkyl ester to form a clear solution; and

a functional agent selected from the group consisting of a resin and a fatty acid alkyl ester, the functional agent being added to the mixture of the first and second ingredient solutes in an amount effective to impart a desired coating feature to the clear solution.

2. (previously presented) A coating solution according to claim 1; wherein the clearing agent is an amide selected from the group consisting of formamide, acetamide, and formohydrazide.

3. (previously presented) A coating solution according to claim 1; wherein the functional agent is a rosin, which is added to impart a glossing feature to the clear solution.

4. (previously presented) A coating solution according to claim 1; wherein the functional agent is a palmitic acid alkyl ester, which is added to impart a smoothing feature to the clear solution.

5. (currently amended) A coating solution according to claim 1; wherein the first and second solvents comprise at least one compound selected from the group consisting of terpenic oils oil, heptane, 2-butanone and 1,4 dioxane.

6. (previously presented) A method of producing a coating solution for coating a material, comprising the steps of:

producing a first ingredient solute comprising a silicone oil and a first solvent;

producing a second ingredient solute comprising a polymethacrylic acid alkyl ester and a second solvent;

adding a clearing agent comprising an amide to a mixture of the first and second ingredient solutes in an amount effective to dissolve the silicone oil and the polymethacrylic acid alkyl ester to form a clear solution; and

adding a functional agent selected from the group consisting of a resin and a fatty acid alkyl ester, to the mixture of the first and second ingredient solutes in an amount effective to impart a desired coating feature to the clear solution.

7. (previously presented) A method according to claim 6; wherein the clearing agent is an amide selected from the group consisting of formamide, acetamide, and formohydrazide.

8. (previously presented) A method according to claim 6; wherein the functional agent is a rosin, which is added to impart a glossing feature to the clear solution.

9. (previously presented) A method according to claim 6; wherein the functional agent is a palmitic acid alkyl ester, which is added to impart a smoothing feature to the clear solution.

10. (currently amended) A method according to claim 1; wherein the first and second solvents comprise at least one compound selected from the group consisting of terpenic oils oil, heptane, 2-butanone and 1,4 dioxane.

11. (withdrawn) A method of waterproofing a product comprising the steps of: providing a product formed of fabric,

paper or leather; and applying to the product a coating solution according to claim 1.

12. (previously presented) A coating solution comprising: a first solute of silicone oil; a second solute of a polymethacrylic acid alkyl ester; and a clearing agent comprising one or more amides added to a mixture of the first and second solutes in an amount effective to dissolve the silicone oil and the polymethacrylic acid alkyl ester to form a clear solution.

13. (previously presented) A coating solution according to claim 12; further comprising a functional agent selected from the group consisting of a resin and a fatty acid alkyl ester, the functional agent being added to the mixture of the first and second solutes in an amount effective to impart a desired coating feature to the clear solution.

14. (previously presented) A coating solution according to claim 12; wherein the clearing agent is an amide selected from the group consisting of formamide, acetamide, and formohydrazide.

15. (previously presented) A coating solution according to claim 12; wherein the functional agent is rosin, which is added to impart a glossing feature to the clear solution.

16. (previously presented) A coating solution according to claim 12; wherein the functional agent is a palmitic acid alkyl ester, which is added to impart a smoothing feature to the clear solution.

17. (currently amended) A coating solution according to claim 12; wherein the first and second solutes solvents include at least one compound selected from the group consisting of terpenic oils oil, heptane, 2-butanone and 1,4 dioxane.

18. (withdrawn) A method of waterproofing a product comprising the steps of: providing a product formed of fabric, paper or leather; and applying to the product a coating solution according to claim 12.